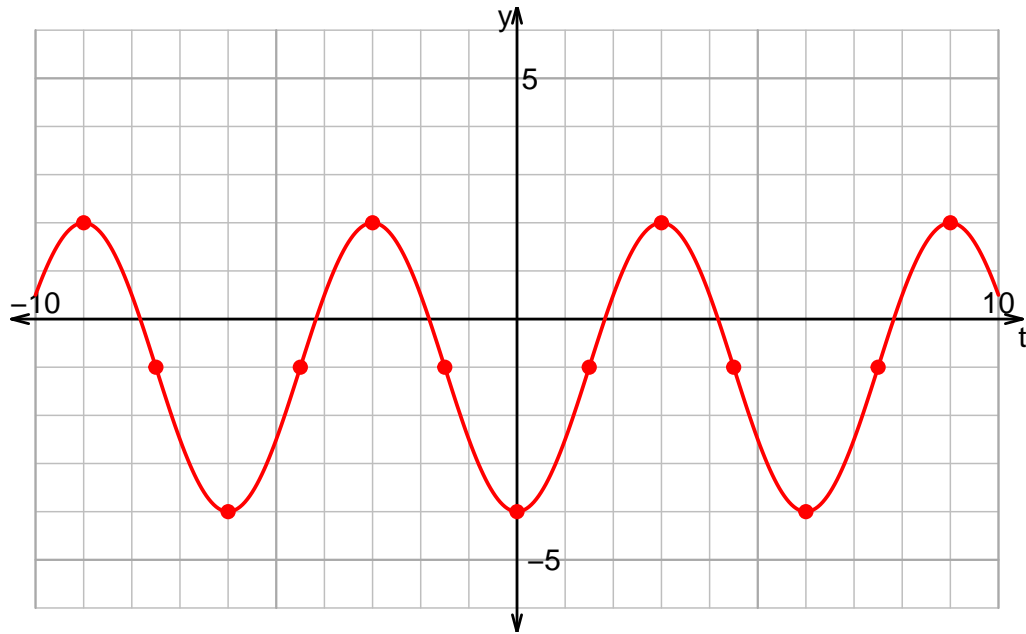


Name: \_\_\_\_\_

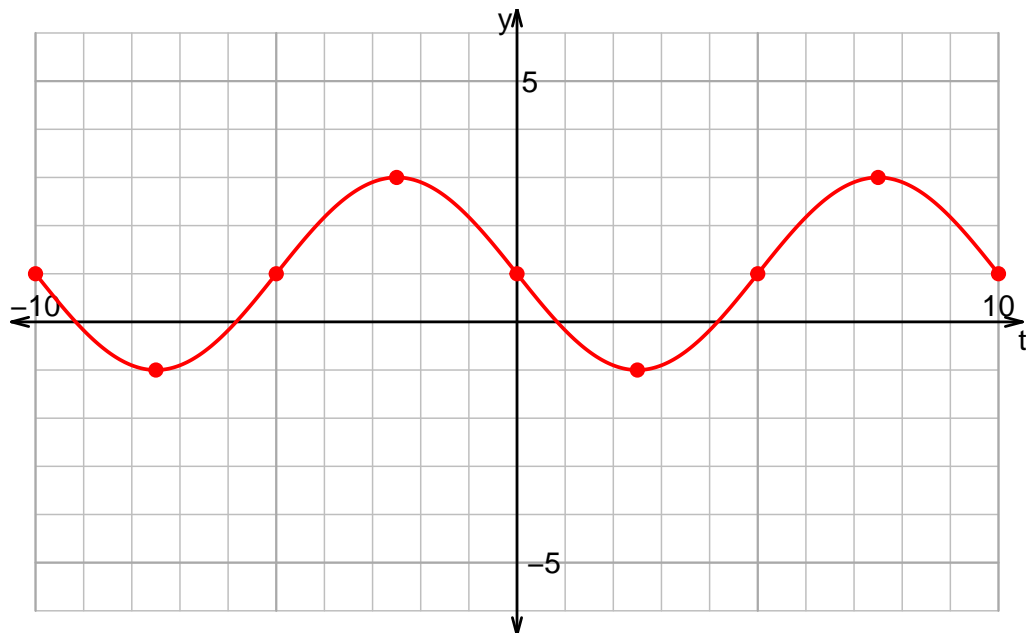
Date: \_\_\_\_\_

U15QUIZ: DRAW WAVES (SOLUTION v944)

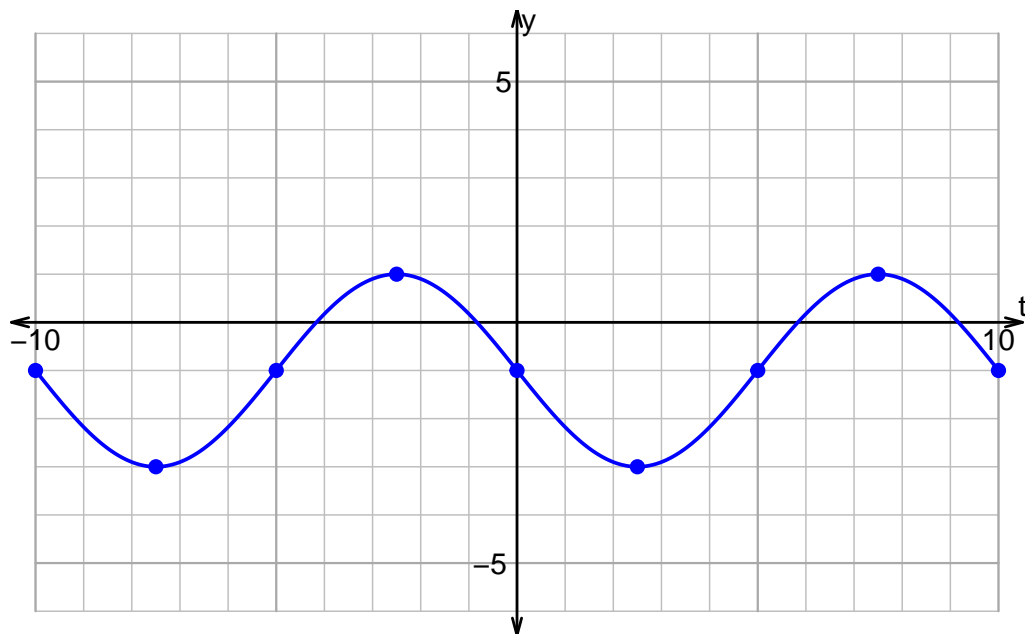
1. Plot  $y = -3 \cos\left(\frac{\pi}{3}t\right) - 1$ .



2. Plot  $y = -2 \sin\left(\frac{\pi}{5}t\right) + 1$ .

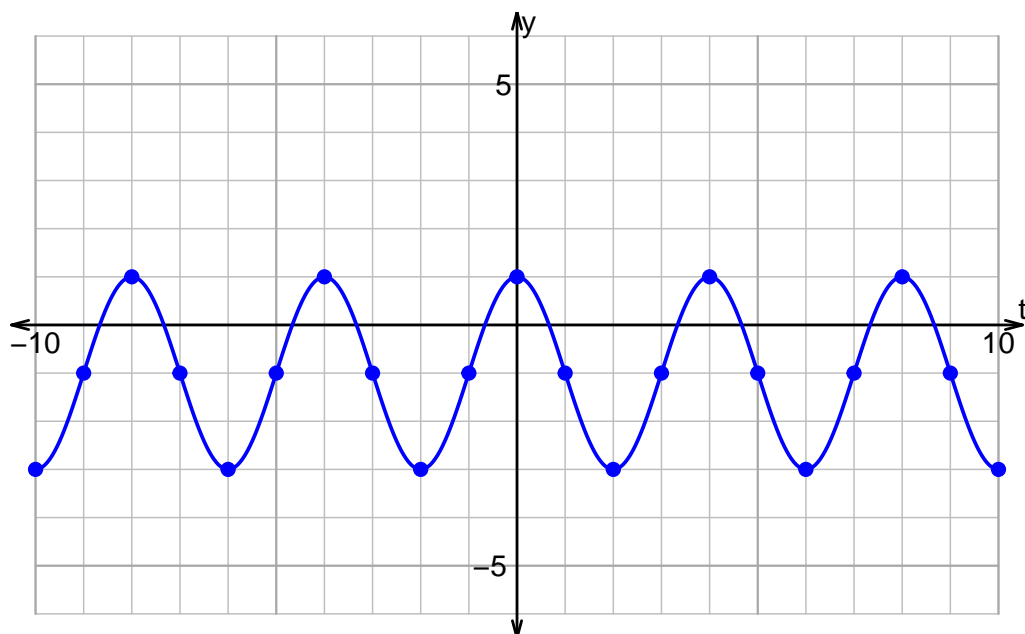


3. Give an equation for the plot below:



$$y = -2 \sin\left(\frac{\pi}{5}t\right) - 1$$

4. Give an equation for the plot below:



$$y = 2 \cos\left(\frac{\pi}{2}t\right) - 1$$